METHODS FOR FORMING A PERMEABLE AND STABLE MASS IN A SUBTERRANEAN FORMATION

Abstract of the Disclosure

[031] The present invention relates to increasing the permeability of a subterranean formation by forming a resinous mass having conductive channels through which fluids can be produced in the formation. Some embodiments of the present invention provide methods of creating a permeable resinous mass comprising the steps of selecting an interval along a well bore; providing a resin slurry comprising an acid curable resin, filler, and degradable material; placing the resin slurry into the selected interval; and, activating the acid curable resin using an activator wherein the activation causes the acid curable resin to substantially cure, the degradable material to substantially degrade, and forms the permeable resinous mass.